



CLIMATOLOGICAL RECORDS FOR MARATHON, FL

Highlights

1951 - 2021



DAILY EXTREMES

	Temperature (°F)				Rainfall
	Maximum		Minimum		(inches)
	High	Low	High	Low	
January	88	50	79	39	7.01
February	89	54*	80	40*	3.95
March	90	58	79*	48*	4.64
April	94*	63	83	52	3.54
May	96	75*	84	61	6.60
June	99	78*	86*	65*	4.30
July	99	81*	86	65	3.34
August	98*	81	86*	67	8.33
September	96*	79*	86*	66*	8.13
October	96*	71	84	56*	8.28
November	91	62	81*	44	4.58
December	88*	54	81	37*	4.29
Annual	99*	50	86*	37*	

* MULTIPLE OCCURRENCES

	Maximum		Minimum		Rainfall
	High	Low	High	Low	
<i>2018 Records:</i>	24	3	27	0	6
<i>2019 Records:</i>	72	0	78	0	4
<i>2020 Records:</i>	21	1	30	0	10
<i>2021 Records: (January-October)</i>	2	2	3	0	3



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
JANUARY

1951 - 2021 (TEMPERATURE)°

1951 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	86	2008	59	1984	77	2019	49	1984	2.09	1987
2	86	1973	63	2010*	78	2017	49	2008	1.30	1958
3	88	2017	61	2010	78	2019	43	2008	2.25	1958
4	87	2019	57	2010	77	2015*	49	2012*	0.94	1994
5	86	1973	59	2010*	76	2015	47	2001*	0.43	1991
6	84	2017*	58	2010	76	2007	46	2010	0.40	2016
7	87	2017	57	2010	75	1993	47	2010	0.68	1995
8	86	1973	58	2002	74	1993	44	1996	1.12	1953
9	85	1990	55	1970	77	2013	41	1996	1.40	1953
10	84	2016*	50	2010	76	2013	41	2010	2.20	1993
11	85	1993*	53	2010	76	1993*	39	2010	3.70	1988
12	84	2020*	57	2010	76	2020	45	2010	1.25	1961
13	85	2019	59	2010	76	1989	49	2011*	1.32	1991
14	85	1972	60	1956	76	2020	47	1983	0.67	1970
15	84	2017	57	1964	74	2020*	41	1964	1.70	1997
16	84	2017*	66	1986	75	2017	50	1956	0.79	1967
17	84	2017	62	2014	76	2017	52	2014*	1.35	2011
18	85	2017	55	2003	74	2008*	46	1965	1.72	1970
19	84	2008	57	1997	76	2008	45	1997	0.78	1986
20	87	1987	56	1997	74	1989*	41	1971	0.80	1996
21	86	2017	59	2009	74	2007*	47	1971	3.43	1983
22	86	2017	55	1985	79	2017	40	1985	2.61	1958
23	84	2007*	55	1985	76	1999	41	1985	7.01	1983
24	85	2019	56	2003	74	2010*	41	2003	3.12	1983
25	83	2007*	64	2001	75	1990	49	2003	1.12	2007
26	85	2017	65	2000	74	2012	50	1988	1.03	1993
27	84	2019*	60	2000	74	2012	48	1988	0.70	1993
28	86	1984	62	1988	74	2013*	45	1986	0.99	1994
29	85	1991*	56	1986	74	2013*	45	1986	1.34	2014
30	85	1991	64	1955	75	2002	49	1955	0.99	1951
31	85	1994	61	1966	75	1991	43	1966	1.05	2020

RECORD	88	50	79	39	7.01
--------	----	----	----	----	------

DATE	3	2017	10	2010	22	2017	11	2010	23	1983

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Hottest January: 1972, average of 76.0°F
Coldest January: 2003, average of 63.2°F

Driest January: 1990, 0.07"
Wettest January: 1983, 16.76"

Coldest Week on Record: January 6-12, 2010, average of 51.4°F

2018 Records:	Temperature - 0	Precipitation - 0	2021 Records:	Temperature - 0	Precipitation - 0
2019 Records:	Temperature - 6	Precipitation - 0			
2020 Records:	Temperature - 4	Precipitation - 1			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
FEBRUARY

1951 - 2021 (TEMPERATURE)°

1951 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	84	2019*	65	1995	75	2014	54	1952	1.44	2016
2	85	2019*	64	1995	75	2014*	54	1995*	2.01	2009
3	85	2007	65	1958*	76	2014	46	1951	3.95	1998
4	84	2008	54	1951	76	2014	40	1996	1.84	2007
5	85	2014*	56	2009*	77	2014	41	1996	0.50	2010
6	86	2008	64	2009	77	2008	49	2009	1.60	1998
7	88	2008	65	2016*	77	1989	50	1984	1.20	1987
8	87	2017*	63	1958	77	1989	45	1951	1.69	2000
9	86	2008	61	1958	75	2018*	44	1995	1.79	2002
10	85	1989	62	1964	76	2019	44	1995	0.69	1989
11	86	2019*	63	2010	77	2019	48	1973	0.13	1956
12	86	2019*	65	2012*	79	2019	48	1955	1.52	2007
13	86	2013	60	2006	76	2020	46	1955	2.45	2019
14	87	2013	58	2010	77	2020	46	1996*	0.41	2013
15	85	2017	63	1985	75	1997	49	1996	0.43	2004
16	87	2019	63	2010	74	2001	45	1991	1.66	1969
17	87	2019	58	1958	78	2019	43	1996	1.35	1963
18	88	2019	58	1958	79	2019	43	1996	1.15	2015
19	87	2020*	57	1958	79	2019	46	1958	1.15	1957
20	86	2020*	54	1958	77	2019	45	2015	0.71	1985
21	86	2019	64	1958	78	2019	48	1958	0.83	1965
22	87	2019*	64	1973	79	2019	53	1973	1.09	1965
23	88	2019	65	1973	80	2019	54	1964	1.02	2002
24	89	2019	66	1973	78	2019	40	1989	0.43	2010
25	87	2008	61	2010*	77	2013	44	1989	1.25	2004
26	88	2008	57	1989	77	2019	46	1989*	0.85	2008
27	88	2019	65	2016*	78	1994	49	1989	0.31	1983
28	87	2003*	63	2002	77	2017*	51	2004*	1.45	1954
29	86	1972	69	1952	75	2012	52	1952	Trace	2012*

RECORD	89	54	80	40	3.95
--------	----	----	----	----	------

DATE	24	2019	4	1951	23	2019	4	1996	3	1998
			20	1958			24	1989		

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Hottest February: 2019, average of 79.3°F

Driest February: 1955, Trace

Coldest February: 1958, average of 60.6°F

Wettest February: 1998, 6.39"

Hottest Winter: 2016-2017, average of 76.8°F

Driest Winter: 1970-1971, 1.29"

Coldest Winter: 1957-1958, average of 64.1°F

Wettest Winter: 1982-1983, 21.12"

2018 Records:	Temperature - 6	Precipitation - 0	2021 Records:	Temperature - 0	Precipitation - 0
2019 Records:	Temperature - 26	Precipitation - 1			
2020 Records:	Temperature - 4	Precipitation - 0			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
MARCH

1951 - 2021 (TEMPERATURE)°

1951 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	86	2017*	64	1984	76	2017*	49	1984	1.90	1989
2	87	2017*	60	1984	76	2017*	48	1986	1.17	1994
3	86	2012*	62	1986	77	2012	49	1986	0.57	1987
4	88	2008	63	2010	76	2003	51	1960	2.01	1991
5	88	2008	61	2010	77	2020*	49	2010	0.64	1992
6	88	2008	66	2010	77	2003	52	2010	1.18	1957
7	87	2003	66	2013	78	2008	54	1960	1.76	1987
8	87	2003*	69	2001*	75	2003	53	1962	0.58	1970
9	87	2003	63	1989	75	2012*	51	1996	3.20	1998
10	87	2003	66	1996*	76	2019	50	1989	0.70	1955
11	88	2019	58	1996	76	2015	53	1998	1.40	1986
12	86	2019*	62	1998*	77	2019	52	1996	0.93	2018
13	87	2003	62	1969	76	2003	52	1996*	1.40	1993
14	89	1988	63	1987	77	2019	49	1993	0.68	1951
15	88	2008	63	1993	77	2019	48	1993	0.86	1991
16	90	2019	64	1988	78	2019	50	1988	0.34	1963
17	89	1986	65	1988	76	2014*	51	1988*	3.93	1983
18	89	1986	71	2010	77	2001*	57	1962	0.75	1960
19	88	2018*	65	1960	79	2003	56	2010*	0.85	2013
20	89	2008	69	1958	79	2003	54	1988	1.06	1954
21	88	2003	66	1988	79	2003	53	1958	1.30	1959
22	88	2003	67	1960*	78	2003	52	1963	2.20	1965
23	88	2015*	66	1986	76	2015*	49	1986	1.39	2006
24	88	2013	71	1986*	77	2013	51	1986	1.68	1984
25	87	2020*	69	2006	77	2005	59	2006	0.89	1987
26	87	2015*	67	1983	78	2015*	57	2006*	2.93	1986
27	89	2015	66	1969	78	2016	53	2013	1.71	1970
28	87	2016*	68	1969	79	1994	58	1969	0.77	1967
29	88	1994*	74	1969*	78	1994	57	1955	4.64	1967
30	88	2020*	72	2010	77	2021*	57	1953	0.21	1958
31	88	2020*	67	2003	78	2020	58	2003*	1.44	1958

RECORD	90	58	79**	48	4.64
--------	----	----	------	----	------

DATE	16	2019	11	1996	21	2003	2	1986	29	1967			
					**occurs on 4 days								

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Hottest March: 2003, average of 79.2°F
Coldest March: 2010, average of 67.8°F

Driest March: 1995, Trace
Wettest March: 1983, 7.03"

2018 Records:	Temperature - 2	Precipitation - 1	2021 Records:	Temperature - 1	Precipitation - 0
2019 Records:	Temperature - 10	Precipitation - 0			
2020 Records:	Temperature - 6	Precipitation - 0			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
APRIL

1951 - 2021 (TEMPERATURE)°

1951 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)					MINIMUM TEMPERATURE (F)					PRECIPITATION	
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR	
1	89	2017	70	1987	79	2016	53	1987	0.93	2001	
2	92	2019	63	1987	79	2016	55	1987	1.67	1995	
3	88	2009*	73	1987	79	2017	60	2005*	1.31	1983	
4	89	2019	70	1996	79	2017	52	1987	1.19	2016	
5	88	2019*	73	1992	79	2019*	58	1987	1.89	2013	
6	90	2009	67	1987	79	2019	56	1987	0.40	2007	
7	91	1988	70	1987*	80	2019	57	1987	1.34	2008	
8	90	2018	68	1987	81	2019	54	1971	1.75	2005	
9	89	2018*	76	2000*	79	2018	56	2009	0.95	2019	
10	90	2018	72	1996	78	2020*	60	1956	2.51	2010	
11	88	2019*	74	1985	77	2020*	58	1960	1.32	1996	
12	90	2019	73	1956	80	2019*	62	1998	0.84	2007	
13	89	2020*	75	1985	81	2019	60	1956	2.87	1984	
14	90	2019	74	2004	82	2019	59	1951	0.93	1986	
15	91	2013	72	2008	82	2013	59	1951	2.50	2018	
16	94	2020	71	2007	80	2013	61	2008	0.60	1990	
17	92	2020	72	1952	80	2013	59	1952	0.43	2017	
18	91	2020	71	1999	81	2020	61	1983	1.61	2010	
19	91	2019*	74	1983	81	2020*	56	1997	0.56	1957	
20	93	2013	75	1958	82	2020	58	1997	2.28	1992	
21	92	2020*	78	2014*	81	2015	60	1953	2.62	2012	
22	91	2020	78	1983	77	2020*	62	1953	2.21	1960	
23	91	1988	77	1990	81	2020	62	1993	2.54	1954	
24	92	2020	73	1993	82	2020	63	1998*	0.62	1994	
25	91	2020*	75	2005	82	2020	63	2005	0.75	1992	
26	94	2019*	75	1986	81	2015	62	1983	1.17	2003	
27	93	1988	76	1986	81	2015	62	1983	1.51	1952	
28	93	1988	76	1983	80	2017*	63	1992	1.43	2018	
29	91	2019	76	1992*	80	2017*	60	1992	3.54	2012	
30	90	2020*	70	1992	83	1988	58	1992	1.91	2012	

RECORD	94	63	83	52	3.54
--------	----	----	----	----	------

DATE	16	2020	2	1987	30	1988	4	1987	29	2012
	26	2019*								

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Hottest April: 2020, average of 82.9°F

Coldest April: 1987, average of 72.3°F

Driest April: 1998, 0.00"

Wettest April: 2012, 10.21"

2018 Records:	Temperature - 8	Precipitation - 2	2021 Records:	Temperature - 0	Precipitation - 0
2019 Records:	Temperature - 17	Precipitation - 1			
2020 Records:	Temperature - 18	Precipitation - 0			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
MAY

1951 - 2021 (TEMPERATURE)°

1951 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	89	2021*	77	1983	80	2014	62	1988	1.58	2013
2	93	2019	78	1983	80	2014	64	1988	2.23	2013
3	92	2019	77	1963	82	2019	66	1961	1.59	2001
4	92	2019	77	1988	83	2019	65	1955	3.05	1957
5	95	2019	78	2015	83	2019	64	1955	3.15	1968
6	95	2019	80	2017	82	2019	63	1963	0.40	1994
7	92	2019*	79	1983*	79	2019*	65	1988*	0.11	1968
8	93	2019	78	1983*	81	2019	64	2016*	0.36	1968
9	92	2019	75	1992	80	2003	63	1992	2.93	1968
10	92	2019	77	1968	80	2015*	61	1963	2.81	2020
11	92	2019*	75	1983	83	2019	64	1960	0.91	1985
12	95	2019	78	1986*	82	2019	66	1960	0.94	1987
13	95	2019	78	1983	80	2019*	67	1954	0.59	2018
14	96	2019	78	1983*	80	2015*	65	1960	5.76	2020
15	92	1998*	78	1983	81	1995	64	1960	1.45	2007
16	92	1985	79	2014*	81	2003	67	1951	1.34	2019
17	94	2010	80	2018*	81	2016*	63	1951	1.49	2012
18	94	1989	80	1986	82	2003	69	2001*	2.52	1994
19	94	1957	80	1972	82	2019	68	1951	1.59	1972
20	92	2008	81	1984	82	1995	68	1956	1.68	1991
21	92	2019*	80	1996	82	2019	69	1994*	2.47	2018
22	93	2008	81	1996*	82	2019	69	1951	1.50	1991
23	92	2008*	81	1987*	82	2019*	62	1951	1.63	1958
24	92	2008	83	1993*	82	2008	70	1956*	3.45	2020
25	92	2003	82	2018*	81	2017*	70	1992	2.54	1970
26	93	2017	80	1990	81	2017*	70	1992*	2.51	1985
27	93	2017	80	1990*	82	2017	64	1959	6.60	1959
28	93	2017	79	1964	82	2020	70	1970*	1.96	1960
29	95	1952	81	1984	81	2019*	69	1953	2.40	2013
30	92	2019*	80	1960	84	2017	62	1963	5.30	1960
31	93	2005	81	1988	83	2017	68	1960	2.91	1960

RECORD	96	75	84	61	6.60
--------	----	----	----	----	------

DATE	14	2019	9	1992	30	2017	10	1963	27	1959
			11	1983						

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Hottest May: 2019, average of 85.9°F

Driest May: 1989, Trace

Coldest May: 1988, average of 77.6°F

Wettest May: 2020, 15.66"

Hottest Spring: 2019, average of 82.1°F

Driest Spring: 1953, 1.56" (1950 excluded, missing days)

Coldest Spring: 1983, average of 73.6°F

Wettest Spring: 2013, 17.38"

2018 Records:	Temperature - 2	Precipitation - 2	2021 Records:	Temperature - 1	Precipitation - 0
2019 Records:	Temperature - 29	Precipitation - 1			
2020 Records:	Temperature - 1	Precipitation - 3			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR

JUNE

1950 - 2021 (TEMPERATURE)°

1950 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	94	2019	78	1993	84	2019	65	1955	2.19	2013
2	97	1950 §	78	1984	84	2019	68	1984	3.85	1953
3	96	2019	79	1984	84	2019	69	1953	2.84	2013
4	95	2019*	80	1964	85	2019	69	1953*	3.84	1953
5	96	1985	80	1984	85	2019	68	1954	2.40	1992
6	95	2019	81	1984	84	2017	70	1969*	3.74	1969
7	97	2019	80	1984	85	2019	65	2008	4.24	2017
8	98	2019	80	1984	86	2019	71	1988*	1.85	1988
9	97	2019	80	1984	86	2019	70	1953	1.61	1983
10	96	2019	80	1997	86	2019	70	1956	2.00	1960
11	96	2019	79	1997	84	2019	70	1970	2.80	1997
12	97	2019	82	1984	85	2019	69	1953	0.92	1967*
13	96	2019	79	1988	84	2019	69	1967*	3.29	1967
14	94	1951	79	1988	83	2010	70	1960*	3.30	1988
15	94	2019*	79	1954	84	2010	68	1954	2.51	1954
16	94	2010	79	1972	84	2010	68	1955	3.22	1984
17	99	1972	81	1984	84	2013	70	1955	3.29	1968
18	95	2010	79	1972	84	2013	70	1992	4.22	1972
19	95	2010	82	1999	84	2019*	70	1995	1.40	1999
20	94	2010*	84	1993	85	2013	70	1956*	1.98	2005
21	94	2004*	83	1995*	84	2013	70	1953	2.20	1995
22	95	2018	82	1995	84	2009	70	1956*	4.30	1990
23	93	2020*	79	1997	84	2004	72	1988*	0.70	1995
24	94	2020*	82	1997	84	2020*	68	2007	1.67	2009
25	97	1987	82	2006*	84	2020*	70	1992	2.86	1958
26	97	1987	80	1985	84	2020*	69	1953	1.86	1985
27	97	1987	83	1985	84	2020*	68	1953	3.00	1990
28	94	1987*	84	2001	84	2020	68	1953	1.26	1961
29	95	1998	85	1990	83	2020*	69	1953	0.68	2016
30	95	1988	85	1990	83	2020*	70	1953	1.54	2012

§ - High temperature record on June 2nd, 1950 is the longest standing record for the Marathon Area.

RECORD	99	78	86**	65	4.30
--------	----	----	------	----	------

DATE	17	1972	1	1993	10	2019	1	1955	22	1990
			2	1984	**occurs on 3 days		7	2008		

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Hottest June: 2019, average of 88.0°F

Driest June: 1998, 0.05"

Coldest June: 1953, average of 79.9°F

Wettest June: 1969, 13.67"

Hottest Week on Record: June 7-13, 2019, average of 90.9°F

2018 Records:	Temperature - 3	Precipitation - 0	2021 Records:	Temperature - 0	Precipitation - 0
2019 Records:	Temperature - 26	Precipitation - 0			
2020 Records:	Temperature - 9	Precipitation - 0			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
JULY

1950 - 2021 (TEMPERATURE)°

1950 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	97	1988	85	1990*	84	2016	71	1954*	0.89	1966
2	96	1988	85	2000*	84	2019*	72	1953	1.50	1989
3	96	1988	83	2000	85	2019	70	1955	1.62	1958
4	95	1998*	86	1985*	84	2019*	70	1951	1.49	1998
5	95	2020	85	1984	84	2019*	70	1951	1.01	1951
6	94	2020*	81	2021	86	1957	70	1955	1.27	2021
7	95	2009	83	2011	84	2019*	70	1952	1.37	2011
8	95	2009	85	1986	83	2017*	71	2012*	1.42	1966
9	94	2009	83	2005*	84	2009	71	1951	2.84	1970
10	94	2020*	84	1989	84	2009*	68	1950	1.87	2020
11	96	1991	84	1990	83	2014*	68	1953	2.31	1953
12	95	1969	85	1990	83	2016*	68	1953	0.98	1998
13	95	1969	84	2008*	83	2002	71	1974*	2.00	1963
14	95	1991*	84	2010	83	2014*	69	1952	1.88	1952
15	99	1987	85	1985*	84	2019	70	1950	0.70	1984
16	95	1969	85	1990*	84	2009*	72	1950	0.64	1972
17	96	1987	84	2013*	84	2009	68	1952	2.64	1966
18	95	2014*	83	1990	84	2018*	69	1952	2.19	2013
19	96	2018	85	2010*	84	2009	71	1972*	1.22	1992
20	94	2018*	84	1990*	84	2002	70	1972*	2.16	1959
21	96	2018	83	1955	84	2017*	69	1953	3.34	2006
22	97	2018	81	2001	84	2002*	68	1956	1.09	1991
23	95	2018*	83	1985	85	2002	71	2001	1.90	1985
24	96	2009	83	1985	84	2017*	68	1953	1.84	2021
25	98	1963	85	1984	84	2018*	68	1953	0.75	2021
26	96	2005	85	1984	85	2014	65	1953	1.40	1994
27	97	2005	85	1985*	85	2002	70	1951	2.50	1990
28	94	2017*	85	1984	85	2002	71	1954	1.94	1995
29	95	2017*	85	2004*	84	2017*	68	1953	1.04	1953
30	97	1987	85	1984	85	2017*	67	1953	1.79	1983
31	97	1993	86	1983	83	2021*	70	1954	1.32	2017

RECORD	99	81	86	65	3.34
--------	----	----	----	----	------

DATE	15	1987	6	2021	6	1957	26	1953	21	2006
			22	2001						

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Warmest July: 2009, average of 87.6°F

Coldest July: 1953, average of 81.1°F

Driest July: 1961, 0.31"

Wettest July: 2020, 10.59"

2018 Records:	Temperature - 7	Precipitation - 0	2021 Records:	Temperature - 2	Precipitation - 3
2019 Records:	Temperature - 7	Precipitation - 0			
2020 Records:	Temperature - 3	Precipitation - 1			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
AUGUST

1950 - 2021 (TEMPERATURE)°

1950 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	95	2002*	82	2001	85	2015	72	1953	3.53	2001
2	97	2002	84	1984	84	2010	71	1956	2.77	1988
3	96	2002	83	2014	85	2017*	71	1952	3.84	2014
4	96	2002*	84	1984	85	2002	70	1952	2.00	1984
5	96	2002	84	1995	85	2017*	71	1971	1.55	1957
6	97	2002	85	1983	84	2019*	73	1971	1.25	1991
7	95	2002	86	1984*	84	2010*	70	1954	1.40	2005
8	95	2015*	86	1986	84	2014*	73	1955*	0.94	1955
9	95	2009	86	2010*	84	2009*	69	1967	2.52	1967
10	98	1987	84	1962	84	2009*	71	1953	2.86	2010
11	97	1987*	84	1994	85	1975	70	1953	2.23	1966
12	95	2004*	82	1986	85	2005	73	2004*	1.01	1963
13	96	1985	85	1994	84	2014*	71	1958	2.90	1962
14	95	2014*	84	1999	85	2019	72	1953	0.88	1999
15	98	1964	84	2021	84	2017*	70	1963	2.45	2009
16	95	1993*	86	2003	86	1975	70	1952	2.03	2003
17	96	1993	86	1988	85	2014	70	1953	0.60	1989
18	96	1991	82	2008	84	2019*	70	2007	6.61	2008
19	95	1984*	82	1986	84	2005*	73	1989*	1.72	1986
20	95	2012*	83	1986	84	2015*	70	1963	2.39	2003
21	97	1952	87	1982	85	2015	71	1975	1.08	2006
22	98	1952	87	1986*	84	1993*	71	1954*	2.82	1974
23	94	1993	86	1999*	85	1975	72	1959	0.75	2005
24	96	1993	84	1995*	85	1975	71	1996	8.33	1995
25	94	2019*	83	2012	85	1975	69	1960	3.07	1960
26	95	1966	82	2005	86	1975	70	1994	7.15	2005
27	94	2011*	82	2013	85	1975	67	1957	2.85	2000
28	94	1952	82	1950	84	2010	72	1957	1.53	2003
29	94	2001	81	1965	85	2014	69	1953	2.24	2006
30	94	2004*	83	2006	84	1975	70	1988	2.57	1960
31	94	2007*	82	1960	85	2017	69	1988*	2.24	1962

RECORD	98**	81	86	67	8.33
--------	------	----	----	----	------

DATE	10	1987	29	1965	16	1975	27	1957	24	1995
	**occurs on 3 days				26	1975				

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Warmest August: 2017-2015-1998, average of 86.8°F

Driest August: 1990, total rainfall of 1.40"

Coldest August: 1953, average of 81.9°F

Wettest August: 2008, total rainfall of 13.12"

Warmest Summer: 2019, average of 87.0°F

Driest Summer: 1956, total rainfall of 4.20"

Coldest Summer: 1953, average of 81.0°F

Wettest Summer: 1988, total rainfall of 27.43"

2018 Records:	Temperature - 0	Precipitation - 0	2021 Records:	Temperature - 1	Precipitation - 0
2019 Records:	Temperature - 4	Precipitation - 0			
2020 Records:	Temperature - 0	Precipitation - 0			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
SEPTEMBER

1950 - 2021 (TEMPERATURE)°

1950 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	94	2007*	82	1997	84	2002*	70	1951	2.21	1971
2	94	2007	85	1982	84	2016*	70	1954	0.68	2005
3	95	1952	83	1997*	84	1989	68	1950	2.01	1993
4	95	2002	86	2006*	85	1998	66	1953	2.15	2010
5	94	2007*	84	2006*	83	2014*	69	1953	1.89	1955
6	94	2011*	85	1982*	84	1989	71	1953	2.46	2010
7	94	2011	84	1971	84	2017	71	1956*	1.42	1966
8	94	2015*	85	1997*	82	2021*	71	1956	1.25	2007
9	95	1987	83	2008	84	2015*	71	1991*	2.30	2002
10	95	1993	85	2008*	85	1987	67	1953	2.63	1956
11	93	2015*	84	1956	83	2011*	69	1956	1.66	1963
12	93	2015*	82	2020*	84	2015*	71	1956*	8.13	2020
13	95	2015	81	1956	86	1987	68	1954	1.84	2014
14	92	2007*	81	1956	84	2010	67	1954	1.80	1990
15	93	1999*	82	1969	84	2002	68	1954	2.24	1966
16	92	2019*	80	1997	83	2019*	71	1965*	3.01	1996
17	93	1951	80	1985	85	1974	71	1957	1.70	1991
18	95	1989	83	1985	85	1989	68	1956	2.89	1985
19	95	1989	80	1985	85	1989	67	1954	3.56	2001
20	95	1987	81	1985	86	1989	69	1956	2.08	1962
21	96	1987	80	1984*	84	1974	70	1959*	4.44	1959
22	94	1987	82	1984	85	1987	66	1959	4.70	1959
23	93	2020*	81	1999	83	2000*	70	1953	0.86	1959
24	96	1987	82	1999	83	2013*	68	1953	1.56	1953
25	96	1988	83	1984	83	2002	67	1953	1.77	1968
26	93	2006*	82	2008	83	2018*	69	1957	5.28	2007
27	96	1987	81	2008	83	2018*	71	2016*	3.40	1959
28	95	2006	82	2001*	82	2014	66	1954	5.92	1953
29	91	2002*	79	1994*	82	2002	71	2001*	3.58	2010
30	92	1958	79	1994*	81	2004*	70	1953	4.08	1994

RECORD	96**	79	86	66***	8.13
--------	------	----	----	-------	------

DATE	25	1988	29	1994*	13	1987	28	1954	12	2020
	occurs on 4 days		30	1994*	20	1989	*occurs on 3 days			

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Warmest September: 1987, average of 86.0°F
Coldest September: 1956, average of 79.7°F

Driest September: 1961, total rainfall of 0.22"

Wettest September: 1959, total rainfall of 19.59"

2018 Records:	Temperature - 3	Precipitation - 0	2021 Records:	Temperature - 1	Precipitation - 0
2019 Records:	Temperature - 2	Precipitation - 0			
2020 Records:	Temperature - 2	Precipitation - 1			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
OCTOBER

1950 - 2021 (TEMPERATURE)°

1950 - 2021 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	92	2014*	79	1984	83	1975	69	1954*	2.10	1963
2	92	1971	78	1997	82	1975	67	1953	3.01	1974
3	95	1989*	76	1993	81	2018*	67	1953	3.10	2000
4	96	1989*	80	1984	83	2020	68	1953	3.20	2008
5	95	1988	80	1984	83	1975	67	1952	2.81	2017
6	92	1985*	81	1987*	82	2020*	68	1953	1.31	1957
7	91	2021*	77	1964	83	1975	68	1953	1.60	1995
8	92	1971	80	2011	82	2012	67	1953	2.45	1953
9	96	1971	81	1984	83	2009*	66	1953	1.31	2012
10	92	1993	79	1990	83	1975	67	1953	1.44	1994
11	92	2002	80	1987*	81	2014*	62	1955	2.69	1964
12	91	2002*	77	1996	83	1975	64	1953	8.28	2010
13	91	1989	77	1996*	82	1986*	63	1956	2.20	1996
14	92	2003	77	1996*	82	2018	63	1974	2.70	1999
15	91	2014*	76	1996	81	2014*	66	1996	5.89	1999
16	93	2009	78	2004	81	2019*	63	1955	2.07	1991
17	91	1971	79	1995	82	1975	63	1954	3.94	1951
18	90	2007	75	2009	81	1989	65	2009*	2.89	1995
19	91	2013*	78	2009	81	2019	61	2009	4.66	2011
20	92	1989	78	1986	81	2019*	63	1964*	4.33	2014
21	90	2019*	76	1989*	83	2019	58	1989	2.72	2001
22	91	2013	72	1989	81	2019*	63	1989	1.87	2020
23	91	2019	78	1999*	82	2019	63	1989	1.35	1965
24	94	1950	77	1999*	82	2019	66	1952	1.82	1971
25	92	1983	77	1982	80	2003*	65	1982*	0.99	1952
26	94	1988	75	2017*	80	2003	62	1982	1.98	1960
27	90	2019	73	1982	80	2020*	62	1982	0.82	2016
28	91	2019	74	1990	84	1960	56	1957	2.24	1961
29	91	2019*	71	2008	81	2019*	58	2008	3.10	1964
30	90	2019*	72	2017	80	2019*	59	1953	6.10	1958
31	91	1993	76	1957	81	2015	56	1953	4.05	1999

RECORD	96	71	84	56	8.28
--------	----	----	----	----	------

DATE	4	1989*	29	2008	28	1960	28	1957	12	2010
	9	1971					31	1953		

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Hottest October: 2019, average of 84.1°F

Driest October: 1988, 0.36"

Coldest October: 1954, average of 76.5°F (1953 excl., missing days)

Wettest October: 2011, 20.34"

2018 Records:	Temperature - 3	Precipitation - 0	2021 Records:	Temperature - 1	Precipitation - 0
2019 Records:	Temperature - 16	Precipitation - 0			
2020 Records:	Temperature - 3	Precipitation - 1			



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
NOVEMBER

1950 - 2020 (TEMPERATURE)°

1950 - 2020 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	90	2002	73	1954	81	2015	58	1993	1.32	1987
2	89	2015	67	2014	81	2019	56	2014	2.02	1971
3	89	2015	74	1999*	79	2015*	62	2014	1.79	2010
4	90	1985	73	1966	79	2019*	61	1954*	3.11	2003
5	90	1988*	71	1966	80	2019*	55	1966	0.35	1982
6	91	1988	68	2010	80	2015	55	1950	0.90	1951
7	89	1958	68	1969	80	2019	55	1950	0.94	2020
8	88	2015*	71	2012*	81	2015	60	1951	1.74	1982
9	89	2015*	68	1951	78	2009*	56	1951	2.00	2020
10	89	2015*	73	1956	79	2020*	53	1956	2.07	2013
11	89	1972	70	1991	79	1986	59	1956*	0.69	2020
12	89	1972*	72	1991	78	2018*	59	1956	1.55	1954
13	89	2015	70	1968	80	2018	55	1968	0.72	1972
14	88	1992	69	1984*	79	2018	53	1963	4.58	1954
15	88	2008	70	1996*	78	2020*	58	1969	1.99	1994
16	87	1955	65	1995	78	1988	57	1969	1.23	2015
17	87	2014	66	1970	77	2013*	54	1970	0.53	1998
18	86	2015*	70	2002	79	2015	53	1951	2.35	1992
19	86	2015*	64	1951	78	2015*	50	1951	0.34	1950
20	87	1972	66	2006*	79	1988*	54	1951	2.20	1985
21	86	2005*	65	2006	79	1988	54	1968	1.88	1959
22	88	1986	67	1987	78	1988	53	2006	1.20	1958
23	86	2017*	66	1987	78	1988	53	1956	0.32	1986
24	86	2018*	70	1984	78	1986	54	1970	1.20	1958
25	87	1957	65	1970	79	1986	44	1970	2.56	2009
26	87	2018	71	1970	77	1992*	51	1950	0.35	1958
27	85	2007	69	2009*	77	1986	51	1953	2.14	2013
28	87	1972*	65	2018	77	1986*	49	1956	1.12	1992
29	87	1972	67	1962	78	2016	49	1956	0.76	1986
30	88	1986	62	1959	78	2016*	50	1959	0.50	2008

RECORD	91	62	81**	44	4.58
--------	----	----	------	----	------

DATE	6	1988	30	1959	2	2019	25	1970	14	1954				
					**occurs on 3 days									

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Hottest November: 2015, average of 80.1°F

Driest November: 1966, 0.09"

Coldest November: 1956, average of 70.6°F

Wettest November: 1954, 6.54"

Hottest Fall: 2015, average of 82.4°F (1975 excluded, missing days)

Driest Fall: 1989, 3.63" (1960/1975 excluded, missing days)

Coldest Fall: 1956, average of 76.0°F (1953 excluded, missing days)

Wettest Fall: 1959, 32.79"

2018 Records:	Temperature - 6	Precipitation - 0
2019 Records:	Temperature - 4	Precipitation - 0
2020 Records:	Temperature - 2	Precipitation - 3



DAILY CLIMATOLOGICAL RECORDS OF MARATHON, FL FOR
DECEMBER

1950 - 2020 (TEMPERATURE)°

1950 - 2020 (PRECIPITATION)°



MAXIMUM TEMPERATURE (F)				MINIMUM TEMPERATURE (F)				PRECIPITATION		
DATE	HIGH	YEAR	LOW	YEAR	HIGH	YEAR	LOW	YEAR	(INCHES)	YEAR
1	88	2016*	67	1963	79	2016	52	1957	0.73	2010
2	86	2018*	69	1992*	78	2018	54	1956	0.91	2015
3	86	2018*	68	2010*	76	2016*	55	1956	1.71	2015
4	88	2018	65	1959	77	2016*	48	1959	1.90	1994
5	86	2016*	68	1968*	80	2016	50	1957	2.70	1997
6	88	2016	67	2010*	80	2016	53	2010*	3.25	2015
7	86	1972*	60	2010	77	2016*	50	2010	4.07	1958
8	87	1972	59	2010	78	2017	49	2010	0.70	1990
9	86	1972	58	2010	77	2009	53	2010	0.86	2017
10	86	2019*	63	1962	78	1994	52	2014	3.39	1952
11	86	2012*	62	1962	79	2012	49	2014*	1.50	2013
12	87	2016	64	1957	77	1986	42	1957	0.69	1983
13	87	1986*	62	1962	77	1998	42	1962	0.64	1997
14	87	2018	56	2010	80	2018	44	2010*	0.56	2003
15	87	1972	55	2010	80	2007	45	2010	1.21	2006
16	84	2019*	59	1968	76	2019	45	1968	1.20	2006
17	86	2016*	65	1972*	79	2016	49	1952	2.24	2006
18	88	2016	63	2003*	81	2016	50	1982	0.79	2009
19	88	2016	63	1982	80	2016	49	1950	0.23	1965
20	87	2018	60	2010	77	2016	49	1996*	0.85	2018
21	87	1986	61	2009	77	2013	47	1954	0.98	1962
22	84	1999	65	2012*	78	2013	45	1960*	0.99	1972
23	84	2015*	62	1960	77	2013	52	1960*	2.68	2019
24	85	2016	61	1989	79	2016	37	1989	1.90	1959
25	83	2016*	60	1995	77	2016*	37	1989	4.29	1986
26	84	2016*	54	1983	78	2016	39	1983	2.04	1957
27	85	2016*	55	1985	77	2018*	40	1983	0.52	1958
28	85	2018*	57	2010	79	2018	44	2010	1.24	1997
29	87	2018	59	1995	78	2018	51	2010*	0.42	1995
30	86	2007	62	2000	78	2018	50	1961*	1.20	1991
31	87	2007	57	2000	78	2018	48	1956	1.60	2001

RECORD	88**	54	81	37	4.29
--------	------	----	----	----	------

DATE	4	2018	26	1983	18	2016	24	1989	25	1986
**occurs on 5 days							25	1989		

* = LAST OF SEVERAL OCCURRENCES

° = MISSING DATA: MARCH 1973 - JUNE 1974, DECEMBER 1974 - MAY 1982

Hottest December: 2016, average of 79.5°F
Coldest December: 2010, average of 61.2°F

Driest December: 1999 & 2005, 0.19"
Wettest December: 2015, 7.94"

2018 Records:	Temperature - 14	Precipitation - 1
2019 Records:	Temperature - 3	Precipitation - 1
2020 Records:	Temperature - 0	Precipitation - 0